Title (en)

METHOD FOR DETERMINING A PROGRESSIVE LENS AND ASSOCIATED SYSTEM

Title (de)

VERFAHREN ZUR BESTIMMUNG EINES GLEITSICHTGLASES UND ZUGEHÖRIGES SYSTEM

Title (fr)

PROCÉDÉ POUR DÉTERMINER UNE LENTILLE PROGRESSIVE ET SYSTÈME ASSOCIÉ

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2020109431A1] A method for determining a design of a progressive lens intended to be worn by a future wearer, the progressive lens comprising a front surface and a back surface, at least one of the front surface and the back surface comprising a progression profile on its general spherical shape, said at least one progression profile defining a meridian line extending from a distance-vision point to a near-vision point, said meridian line comprising a vertical portion passing through the distance-vision point and an inclined portion passing through the near-vision point, the vertical portion and the inclined portion forming an angle between them, the method comprising: • obtaining first data representative of a first measurement of a first postural instability of the future wearer when seeing a visual pattern moving along an mediolateral direction, • determining a repartition between the first progression profile and the second progression profile based on the first data.

IPC 8 full level

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